02-05-03

2819

Please type a plus sign (+) inside this box → ⊞

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/046,871
Filing Date	01/15/2002
First Named Inventor	Ostrow
Group Art Unit	2819
Examiner Name	Wamsley, P.

Total Number of Pages in This Submission	7	Attorney Docket Number	PD-99W192

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ENCLOSURES *(check all that apply)*

- [ ] Fee Transmittal Form
  - [ ] Fee Attached
- [X] Amendment / Response
  - [ ] After Final
  - [ ] Affidavits/declaration(s)
- [X] Extension of Time Request
- [ ] Express Abandonment Request
- [ ] Information Disclosure Statement
- [ ] Certified Copy of Priority Document(s)
- [ ] Response to Missing Parts/ Incomplete Application
  - [ ] Response to Missing Parts under 37 CFR 1.52 or 1.53

- [ ] Assignment Papers *(for an Application)*
- [ ] Drawing(s)
- [ ] Licensing-related Papers
- [ ] Petition Routing Slip (PTO/SB/69) and Accompanying Petition
- [ ] To Convert a Provisional Application
- [ ] Power of Attorney, Revocation Change of Correspondence Address
- [ ] Terminal Disclaimer
- [ ] Small Entity Statement
- [ ] Request for Refund

- [ ] After Allowance Communication to Group
- [ ] Appeal Communication to Board of Appeals and Interferences
- [ ] Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*
- [ ] Proprietary Information
- [ ] Status Letter
- [X] Additional Enclosure(s) *(please identify below)*:

  - Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

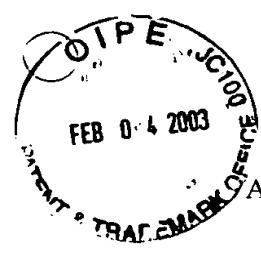|	
Firm or Individual name	Leonard A. Alkov, Esq.
Signature	*[signature]*
Date	02/04/2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: **02/04/2003**

Typed or printed name	Elaine Panousis		
Signature	*[signature]*	Date	2-4-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Ostrow et al	) Art Unit: 2819
Serial No. 10/046,871	) Examiner: Wamsley, P.
Filed: 01/15/2002	) Date: February 4, 2003
For: STATISTICALLY BASED	)
CASCADED ANALOG-TO-	)
DIGITAL CONVERTER	)
CALIBRATION TECHNIQUE	)
	)

RESPONSE TO OFFICE ACTION

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed October 4, 2002, kindly amend the application as follows:

IN THE CLAIMS

4. (Amended) The method of Claim 3, wherein said examining statistics of bit transitions includes:

computing bit transition probability density functions for each stage output.

5. (Amended) The method of Claim 4, wherein said examining statistics of bit transitions includes:

computing the bit transition probability density functions for individual bits of each stage output and for logical combinations of said individual bits of each stage output to determine deviation from a desired ideal transfer function related to both gain and offset errors within and between the stages.